

FREIGHT

INFO

Freight Shipments To, From, and Within Iowa

The following tables summarize data from the new and improved version of the Freight Analysis Framework (FAF²). FAF² integrates data from several sources to estimate commodity flows and related freight transportation activity among major metropolitan areas, states, regions, and international gateways. FAF² data should not be compared with the original FAF data because estimation methods have been improved and data coverage is more complete. Additional information is available at www.ops.fhwa.dot.gov/freight/freight_analysis/faf.

Shipments by Mode: 2002

Tons (millions)						Value (\$ millions)						
Within State			From State		To State		Within State		From State		To State	
Number Percent			Number Percent		Number Percent		Number Percent		Number Percent		Number Percent	
Total	181.6	100	165.0	100	149.4	100	46,364.2	100	106,962.0	100	90,845.8	100
Truck	164.5	91	69.6	42	68.4	46	42,096.7	91	75,478.6	71	60,994.5	67
Rail	1.3	<1	44.3	27	31.8	21	174.4	<1	9,038.1	8	4,744.4	5
Water	<0.1	<1	8.7	5	0.2	<1	3.4	<1	1,113.7	1	9.5	<1
Air, air & truck	<0.1	<1	0.1	<1	<0.1	<1	12.7	<1	2,122.9	2	539.5	<1
Truck & rail	<0.1	<1	0.2	<1	0.3	<1	14.0	<1	1,000.7	<1	300.8	<1
Other intermodal ¹	<0.1	<1	1.3	<1	0.4	<1	629.3	1	5,046.6	5	8,922.5	10
Pipeline & unknown ²	15.6	9	40.9	25	48.3	32	3,433.6	7	13,161.4	12	15,334.4	17

¹Other intermodal includes U.S. Postal Service and courier shipments and all intermodal combinations other than truck and rail and air and truck; ²Pipeline and unknown shipments are combined because data on region-to-region flows by pipeline are statistically uncertain. Note: Numbers may not add to totals due to rounding.

Top Commodities: 2002

Tons (millions)				Value (\$ millions)			
Within State		From State		To State		Within State	
Total	181.6	Total	165.0	Total	149.4	Total	46,364.2
Cereal grains	56.6	Cereal grains	42.1	Coal, n.e.c. ¹	47.4	Machinery	6,021.8
Gravel	43.6	Coal, n.e.c. ¹	42.0	Cereal grains	16.8	Mixed freight	4,511.2
Animal feed	10.9	Other foodstuffs	17.3	Coal	15.4	Coal, n.e.c. ¹	2,817.1
Fertilizers	9.1	Other ag prods.	9.3	Nonmetal min. prods. ²	9.3	Cereal grains	2,609.8
Coal, n.e.c. ¹	8.2	Animal feed	7.7	Gravel	8.1	Motorized vehicles ³	2,322.5
						Chemical prods.	7,301.7
						Mixed freight	4,201.5

¹Coal and petroleum products, not elsewhere classified; ²Nonmetallic mineral products; ³Motorized and other vehicles (including parts).

Top Trading Partners: 2002

Tons (millions)			Value (\$ millions)		
Number	Percent		Number	Percent	
Total	314.4	100	Total	197,807.7	100
Foreign	12.1	4	Foreign	9,296.6	5
Domestic	302.3	96	Domestic	188,511.2	95
Illinois	70.0	22	Illinois	38,477.5	19
Minnesota	47.7	15	Minnesota	21,157.8	11
Nebraska	41.3	13	Nebraska	18,048.0	9

Note: Numbers may not add to totals due to rounding.

FHWA-HOP-06-067
EDL 14231

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Freight Analysis Framework



U.S. Department
of Transportation

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